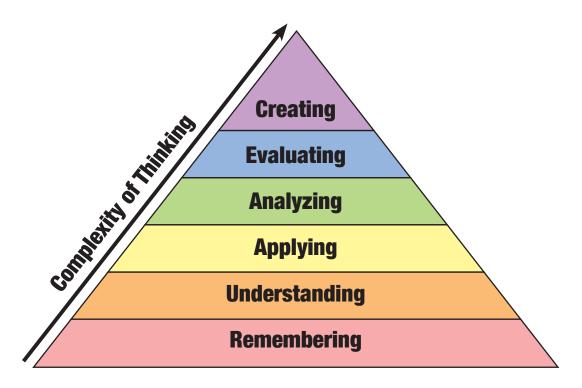
# **Bloom's Revised Taxonomy**



# **Definitions**

| Cognitive Processes | <b>BRT Definition</b>   | Dictionary.Com Definition   |
|---------------------|---|---|
| Creating            | To put elements together to form a coherent or functional whole; reorganize elements into a new pattern or structure                  | To cause to come into being, as something unique; to evolve from one's own thought or imagination; to do something creative or constructive |
| Evaluating          | To make judgments based on criteria and standards (such as significance, worth, and quality)  | To judge or determine the significance, worth, or quality of  |
| Analyzing           | To break material into its constituent parts and determine how the parts relate to one another and to an overall structure or purpose | To separate a material or abstract entity into constituent parts or elements; determine the elements or essential features of               |
| Applying            | To carry out or use a procedure in a given situation  | To make use of as relevant, suitable, or pertinent; to bring into action; use; employ   |
| Understanding       | To construct meaning from instructional messages, including oral, written, and graphic communication                                  | To perceive the meaning; grasp the idea of; assign a meaning to; comprehend; interpret  |
| Remembering         | To retrieve relevant knowledge from long-term memory  | To recall to the mind by an act or effort   |

# **Cognitive Complexity Glossary of Terms**

| Cognitive<br>Processes | Term               | Definition  |
|------------------------|--------------------|---|
| Creating               | Act out            | Represent through role-play   |
|                        | Construct          | Form by combining or assembling parts   |
|                        | Create             | Design and produce through imaginative, intellectual, or artistic effort; build |
|                        | Hypothesize        | Develop a theory or explanation   |
|                        | Invent             | Produce something new   |
| Evaluating             | Conclude           | Reach a decision or form an opinion   |
|                        | Criticize/Critique | Judge the merits or faults of something   |
|                        | Evaluate           | Examine carefully and appraise  |
|                        | Judge              | Consider closely and arrive at an opinion                                       |
|                        | Justify            | Prove to be right or valid  |
| Analyzing              | Analyze            | Separate into parts and identify interrelationships                             |
|                        | Compare            | Describe the similarities   |
|                        | Contrast           | Describe the differences  |
|                        | Differentiate      | Distinguish between   |
| Applying               | Apply              | Use a procedure, process, or concept  |
|                        | Classify           | Sort into categories  |
|                        | Demonstrate        | Show clearly  |
|                        | Illustrate         | Clarify with an example; show clearly with a drawing or words                   |
|                        | Implement          | Carry out; put into effect  |
|                        | Put into practice  | Act on; use   |
|                        | Show               | Display or point out  |
| Understanding          | Describe           | Convey an idea or concept   |
|                        | Explain            | Make understandable or comprehensible to others                                 |
|                        | Paraphrase         | Restate in your own words   |
| Remembering            | Define             | State the precise meaning   |
|                        | Identify           | Name; provide characteristics of  |
|                        | List               | Itemize   |
|                        | Name               | Call by a single word or two  |
|                        | Recall             | Remember facts  |
|                        | State              | Declare; put into words   |

# The Taxonomy Table

|   |             |               | Cognitive   | <b>Cognitive Processes</b> |                   |             |
|---|-------------|---------------|-------------|----------------------------|-------------------|-------------|
|   | Remembering | Understanding | Applying    | Analyzing                  | <b>Evaluating</b> | Creating    |
|   | Define      | Describe      | Apply       | Analyze                    | Conclude          | Act out     |
|   | Identify    | Explain       | Classify    | Compare                    | Criticize/        | Construct   |
|   | List        | Paraphrase    | Demonstrate | Contrast                   | Critique          | Create      |
|   | Name        |               | Illustrate  | Differentiate              | Evaluate          | Hypothesize |
|   | Recall      |               | Implement   |                            | Judge             | Invent      |
| Knowledge   | State       |               | Put into    |                            | Justify           |             |
| Proposo   |             |               | practice    |                            |                   |             |
| rrocesses   |             |               | Show        |                            |                   |             |
| Factual • Terminology • Specific details  |             |               |             |                            |                   |             |
| Conceptual  Classification, categories Principles, generalizations Theories, models,  |             |               |             |                            |                   |             |
| structures  |             |               |             |                            |                   |             |
| Subject specific skills     Subject specific techniques     Criteria for determining correct use of procedures                      |             |               |             |                            |                   |             |
| <ul> <li>Metacognitive</li> <li>Strategic knowledge</li> <li>Knowledge about<br/>cognitive tasks</li> <li>Self knowledge</li> </ul> |             |               |             |                            |                   |             |

# **Skill Cues**



## **Health Education Standard 3**

Students will demonstrate the ability to access valid health information and products and services to enhance health.

### **Skill Cues**

- identifies or cites specific sources
- evaluates validity of source
- provides rationale for appropriateness of source
- demonstrates ability to access appropriate community
   resources to meet specific needs
- identifies the type of help available from source



# Interpersonal

# Health Education Standard 4

Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.

### **Skill Cues**

- demonstrates interactions among individuals
- message tactics and strategies
  - clear, organized ideas or beliefs
  - · use of "I" message
  - tone—respectful vs. aggressive and confrontational
  - · body language

- demonstrates refusals
  - clear "no" statement
  - · walk away
  - provide a reason
  - delay, change the subject
  - · repeat refusal
  - provide an excuse
  - put it off



### **Health Education Standard 5**

Students will demonstrate the ability to use decision-making skills to enhance health.

## **Skill Cues**

- · is personalized
- shows progression through a decisionmaking process
  - identifies the decision to be made
  - considers options and consequences
  - takes action or makes decisions
  - evaluates or reflects on action



# **Health Education Standard 6**

Students will demonstrate the ability to use goal-setting skills to enhance health.

## **Skill Cues**

- shows clear progression through a goalsetting process
  - clear goal statement
  - identifies realistic goal
  - · plans for reaching goal
  - · evaluates or reflects on action